	Application No.	Applicant(s)
Notice of Allowability	09/882,174	BODIN ET AL.
	Examiner	Art Unit	
	Haresh Patel	2154	

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to *1/17/2006*.

2. ☒ The allowed claim(s) is/are *1,2,4-24,26-46 and 48-66*.

3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).

    a) ☐ All   b) ☐ Some*   c) ☐ None of the:

      1. ☐ Certified copies of the priority documents have been received.

      2. ☐ Certified copies of the priority documents have been received in Application No. _____ .

      3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

    * Certified copies not received: _____ .

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application. **THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152) which gives reason(s) why the oath or declaration is deficient.

5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.

    (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached

      1) ☐ hereto or 2) ☐ to Paper No./Mail Date _____ .

    (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date _____ .

    Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).

6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

Attachment(s)

1. ☐ Notice of References Cited (PTO-892)

2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948)

3. ☒ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date *4/29/2002*

4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material

5. ☐ Notice of Informal Patent Application (PTO-152)

6. ☒ Interview Summary (PTO-413), Paper No./Mail Date *3/23/2006* .

7. ☒ Examiner's Amendment/Comment

8. ☐ Examiner's Statement of Reasons for Allowance

9. ☐ Other _____ .

/JOHN FOLLANSBEE
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 21

EXAMINER'S AMENDMENT

1.   Claims 1, 2, 4-24, 26-46 and 48-66 are presented for examination. Claims 3, 25 and 47 are cancelled.

2.   An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

3.   Authorization for this examiner's amendment was given in a telephone interview with Mr. John Biggers on March 23, 2006.

Amendments to the Specification

4.   Line 21 of page 15, before first occurrence of "client" please insert --corresponding--

5.   Line 21 of page 15, before second occurrence of "client" please insert --corresponding--

6.   Line 6 of page 13, after "Figure" please replace "3" with --2--

7.   Line 25 of page 13, before "client" please insert --corresponding--

8.   Line 26 of page 13, before "client" please insert --corresponding--

Amendments to the Claims

9.   Please cancel claims 3, 25, and 47.

10.   Please amend claims 1, 4, 5, 23, 26, 27, 45, 48 and 49 as shown below.

Claim 1 (Currently Amended) A method of email administration,

the method implemented in a transcoding gateway, the transcoding gateway comprising

client device records stored in computer memory, each said client device record representing a

client device, each said client device record including

a mailbox address field,

an internet address field,

a digital file format code field, and

a path name field,

the transcoding gateway further comprising at least one file system, each said file system

further comprising file system storage locations, each said file system storage location having a

path name,

the method comprising the steps of:

receiving in the transcoding gateway an email message by a standard email protocol, the

email message comprising at least one destination mailbox address, the email message further

comprising at least one digital object;

transcoding the digital object into a digital file having a digital format and a file name;

and

downloading the digital file to a destination client device at an internet address recorded

in an internet address field of a corresponding client device record; the client device record

having:

recorded in the client device record's mailbox address field, a mailbox address identical

to the destination mailbox address of the email message, and,

recorded in the client device record's digital file format code field, a digital file format

code indicating that the client device represented by the client device record is capable of

receiving the digital format of the digital file.

Claim 4 (Currently Amended): The method of claim 3̶1 wherein the standard email

protocol is SMTP.

Claim 5 (Currently Amended): The method of claim 3̶1 wherein the standard email

protocol is POP3.

Claim 23 (Currently Amended) A system f̶o̶r̶ of email administration,

the system implemented in a transcoding gateway, the transcoding gateway comprising

client device records stored in computer memory, each said client device record representing a

client device, each said client device record including

a mailbox address field,

an internet address field,

a digital file format code field, and

a path name field,

the transcoding gateway further comprising at least one file system, each said file system

further comprising file system storage locations, each said file system storage location having a

path name,

the system comprising:

means for receiving in the transcoding gateway an email message <u>by a standard email</u>

<u>protocol</u>, the email message comprising at least one destination mailbox address, the email

message further comprising at least one digital object;

means for transcoding the digital object into a digital file having a digital format and a

file name; and

means for downloading the digital file to a destination client device at an internet address

recorded in an internet address field of a <u>corresponding</u> client device record~~,~~; the client device

record having:

recorded in the client device record's mailbox address field, a mailbox address identical

to the destination mailbox address of the email message, and,

recorded in the client device record's digital file format code field, a digital file format

code indicating that the client device represented by the client device record is capable of

receiving the digital format of the digital file.

Claim 26 (Currently Amended): The system of claim ~~25~~<u>23</u> wherein the standard email

protocol is SMTP.

Claim 27 (Currently Amended): The system of claim ~~25~~<u>23</u> wherein the standard email

protocol is POP3.

Claim 45 (Currently Amended) A computer software product ~~for~~ <u>of</u> email administration,

the computer software product capable of implementation in conjunction with a

transcoding gateway, the transcoding gateway comprising client device records stored in

computer memory, each said client device record representing a client device, each said client

device record including

a mailbox address field,

an internet address field,

a digital file format code field, and

a path name field,

the transcoding gateway further comprising at least one file system, each said file system

further comprising file system storage locations, each said file system storage location having a

path name,

the computer software product comprising:

a recording medium;

means, recorded on the recording medium, for receiving in the transcoding gateway an

email message by a standard email protocol, the email message comprising at least one

destination mailbox address, the email message further comprising at least one digital object;

means, recorded on the recording medium, for transcoding the digital object into a digital

file having a digital format and a file name; and

means, recorded on the recording medium, for downloading the digital file to a

destination client device at an internet address recorded in an internet address field of a

corresponding client device record,; the client device record having:

recorded in the client device record's mailbox address field, a mailbox address identical to the destination mailbox address of the email message, and,

recorded in the client device record's digital file format code field, a digital file format code indicating that the client device represented by the client device record is capable of receiving the digital format of the digital file.

Claim 48 (Currently Amended): The computer software product of claim 47~~45~~ wherein the standard email protocol is SMTP.

Claim 49 (Currently Amended): The computer software product of claim 47~~45~~ wherein the standard email protocol is POP3.

Allowable Subject Matter

11.   Claims 1, 2, 4-24, 26-46 and 48-66 are allowed.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Haresh Patel whose telephone number is (571) 272-3973. The examiner can normally be reached on Monday, Tuesday, Thursday and Friday from 10:00 am to 8:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's

supervisor, John Follansbee can be reached on (571) 272-3964. The fax phone number for the

organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application

Information Retrieval (PAIR) system. Status information for published applications may be

obtained from either Private PAIR or Public PAIR. Status information for unpublished

applications is available through Private PAIR only. For more information about the PAIR

system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR

system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Haresh Patel

March 27, 2006

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